

INTERNATIONAL SEARCH REPORT

International Application No

T/GB2004/002946

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F16H61/04 F16H59/16 B60K41/22 G01L1/22
//B60K41/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16H B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 584 457 A (VOLKSWAGENWERK AG) 2 March 1994 (1994-03-02) column 1, line 1 - line 11 column 2, line 24 - line 42	1-23
X	US 2002/134637 A1 (RAUSER MARTIN ET AL) 26 September 2002 (2002-09-26) the whole document	1-23
X	GB 2 320 531 A (LUK GETRIEBE SYSTEME GMBH) 24 June 1998 (1998-06-24) the whole document	1
X	GB 2 319 817 A (LUK GETRIEBE SYSTEME GMBH) 3 June 1998 (1998-06-03) the whole document	1
	-/-	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

13 September 2004

Date of mailing of the international search report

20/09/2004

Name and mailing address of the ISA:

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

de Beurs, M

INTERNATIONAL SEARCH REPORT

International Application No

T/GB2004/002946

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/29440 A (PRELOAD INTERNAT LTD ; MARTIN WILLIAM WESLEY (GB)) 26 April 2001 (2001-04-26) the whole document -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/GB2004/002946

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0584457	A	02-03-1994	DE 59300561 D1	12-10-1995
			EP 0584457 A1	02-03-1994
			ES 2077453 T3	16-11-1995
			JP 3526594 B2	17-05-2004
			JP 6174072 A	21-06-1994
			US 5439425 A	08-08-1995
US 2002134637	A1	26-09-2002	US 6386351 B1	14-05-2002
			US 6105743 A	22-08-2000
			US 5890992 A	06-04-1999
			CN 1111005 A ,B	01-11-1995
			DE 19504847 A1	28-09-1995
			DE 19504935 A1	24-08-1995
			FR 2716516 A1	25-08-1995
			FR 2721987 A1	05-01-1996
			FR 2763373 A1	20-11-1998
			FR 2764664 A1	18-12-1998
			FR 2767364 A1	19-02-1999
			FR 2767288 A1	19-02-1999
			GB 2286862 A ,B	30-08-1995
			GB 2286863 A ,B	30-08-1995
			GB 2319817 A ,B	03-06-1998
			GB 2319818 A ,B	03-06-1998
			GB 2319819 A ,B	03-06-1998
			GB 2319820 A ,B	03-06-1998
			GB 2320531 A ,B	24-06-1998
			GB 2320533 A ,B	24-06-1998
			GB 2320534 A ,B	24-06-1998
			GB 2320535 A ,B	24-06-1998
			GB 2320536 A ,B	24-06-1998
			GB 2320537 A ,B	24-06-1998
			GB 2320538 A ,B	24-06-1998
			GB 2324583 A ,B	28-10-1998
			GB 2325036 A ,B	11-11-1998
			JP 7269694 A	20-10-1995
			JP 7301326 A	14-11-1995
			SE 516922 C2	19-03-2002
			SE 9500640 A	24-08-1995
			SE 512269 C2	21-02-2000
			SE 9500641 A	24-08-1995
			SE 521372 C2	28-10-2003
			SE 9901247 A	08-04-1999
			SE 522847 C2	09-03-2004
			SE 9901342 A	15-04-1999
			SE 521452 C2	04-11-2003
			SE 9901343 A	15-04-1999
			SE 521453 C2	04-11-2003
			SE 9901344 A	15-04-1999
			US 5679091 A	21-10-1997
			CN 1128330 A	07-08-1996
GB 2320531	A	24-06-1998	CN 1111005 A ,B	01-11-1995
			DE 19504847 A1	28-09-1995
			DE 19504935 A1	24-08-1995
			FR 2716516 A1	25-08-1995
			FR 2721987 A1	05-01-1996
			FR 2763373 A1	20-11-1998
			FR 2764664 A1	18-12-1998

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/GB2004/002946

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
GB 2320531	A	FR 2767364 A1	19-02-1999	
		FR 2767288 A1	19-02-1999	
		GB 2286862 A ,B	30-08-1995	
		GB 2286863 A ,B	30-08-1995	
		GB 2319817 A ,B	03-06-1998	
		GB 2319818 A ,B	03-06-1998	
		GB 2319819 A ,B	03-06-1998	
		GB 2319820 A ,B	03-06-1998	
		GB 2320533 A ,B	24-06-1998	
		GB 2320534 A ,B	24-06-1998	
		GB 2320535 A ,B	24-06-1998	
		GB 2320536 A ,B	24-06-1998	
		GB 2320537 A ,B	24-06-1998	
		GB 2320538 A ,B	24-06-1998	
		GB 2324583 A ,B	28-10-1998	
		GB 2325036 A ,B	11-11-1998	
		JP 7269694 A	20-10-1995	
		JP 7301326 A	14-11-1995	
		SE 516922 C2	19-03-2002	
		SE 9500640 A	24-08-1995	
		SE 512269 C2	21-02-2000	
		SE 9500641 A	24-08-1995	
		SE 521372 C2	28-10-2003	
		SE 9901247 A	08-04-1999	
		SE 522847 C2	09-03-2004	
		SE 9901342 A	15-04-1999	
		SE 521452 C2	04-11-2003	
		SE 9901343 A	15-04-1999	
		SE 521453 C2	04-11-2003	
		SE 9901344 A	15-04-1999	
		US 2002134637 A1	26-09-2002	
		US 6105743 A	22-08-2000	
		US 5679091 A	21-10-1997	
		US 6386351 B1	14-05-2002	
		US 5890992 A	06-04-1999	
		CN 1128330 A	07-08-1996	
GB 2319817	A	03-06-1998	CN 1128330 A	07-08-1996
			CN 1111005 A ,B	01-11-1995
			DE 19504847 A1	28-09-1995
			DE 19504935 A1	24-08-1995
			FR 2716516 A1	25-08-1995
			FR 2721987 A1	05-01-1996
			FR 2763373 A1	20-11-1998
			FR 2764664 A1	18-12-1998
			FR 2767364 A1	19-02-1999
			FR 2767288 A1	19-02-1999
			GB 2286862 A ,B	30-08-1995
			GB 2286863 A ,B	30-08-1995
			GB 2319818 A ,B	03-06-1998
			GB 2319819 A ,B	03-06-1998
			GB 2319820 A ,B	03-06-1998
			GB 2320531 A ,B	24-06-1998
			GB 2320533 A ,B	24-06-1998
			GB 2320534 A ,B	24-06-1998
			GB 2320535 A ,B	24-06-1998
			GB 2320536 A ,B	24-06-1998
			GB 2320537 A ,B	24-06-1998

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/GB2004/002946

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2319817	A		GB 2320538 A ,B	24-06-1998
			GB 2324583 A ,B	28-10-1998
			GB 2325036 A ,B	11-11-1998
			JP 7269694 A	20-10-1995
			JP 7301326 A	14-11-1995
			SE 516922 C2	19-03-2002
			SE 9500640 A	24-08-1995
			SE 512269 C2	21-02-2000
			SE 9500641 A	24-08-1995
			SE 521372 C2	28-10-2003
			SE 9901247 A	08-04-1999
			SE 522847 C2	09-03-2004
			SE 9901342 A	15-04-1999
			SE 521452 C2	04-11-2003
			SE 9901343 A	15-04-1999
			SE 521453 C2	04-11-2003
			SE 9901344 A	15-04-1999
			US 2002134637 A1	26-09-2002
			US 6105743 A	22-08-2000
			US 5679091 A	21-10-1997
			US 6386351 B1	14-05-2002
			US 5890992 A	06-04-1999
WO 0129440	A	26-04-2001	AU 7974300 A	30-04-2001
			WO 0129440 A1	26-04-2001

BEST AVAILABLE COPY